

On Clinical Dynamics of Neurasthenia, by V. V.
Korolev, 10 pp.
RUSSIAN, per, Zhurnal Nevropatologii i Psichiatrii
imeni S. S. Korsakov, Vol LXIV, No. 5, 1964,
pp 723-726.
JPRS 27,337

Sci
Jan 65

271,491

Use of a Plasma Generator for the Spectroscopic
Analysis of Titanium-Based Alloys, by E. E. Vainshtein,
V. V. Korolev, et al, 16 pp.

POLISH, per, Chemia Analitczna, Vol VII, 1962,
pp 187-194.

AEC-HF-Tr-986

238,244

Sci - Chem

Jul 63

use of a High-Power Generator for the Synthesis of
Alloys of Titanium-Base Alloys, by S. E.
Kalinitskii, V. V. Korolev, et al., 9 12
POLISH, pol., Chemiczne Analizy, Vol VII, 1962,
pp 187-194. 920/23.

NEC/RP Tr-986

Sci - Mat & Mat

232, 210

May 63

Excitation Conditions of the Spectra of Elements
in a Plasma Generator and the Application of the
Matter for the Spectrographic Analysis of Titanium
Alloys, by E. E. Vainshtein, V. V. Korolev, 6 pp.

RUSSIAN, per, Zhur Anal Khim, Vol XVI, No 5,
1961, pp 532-537.

CB

Sci

Jul 62

202,637

Electrical Simulation of Nuclear Reactors, by V. V.
Korolev, I. I. Sidorova, 16 pp

RUSSIAN, per, Atom Energ, Vol IV, No 7, 1958, pp
29-43.

Consultants Bureau

Sci - Nuc Phys

Jun 59

90, 353

1973. Rock Alteration of Quartz-porphyry
of Central no Boron-metall Mineralization by
A. G. Satalova, V. V. Korelev, 9 pp.

1973, psl, Geokhia, No 8, 1959, pp 695-703

Geokhia Soc

17.2.5741

030 01

Spectroscopic Determination of Strontium and
Lithium in Natural Waters, by T. F. Borovik-
Romanova, V. V. Korolev, Yu. I. Kutsenko,
6 pp.

RUSSIAN, per, Zhur Anal Khim, Vol IX, No 5,
Sep-Oct 1954, pp 265-269. CIA D 151240

Consultants Bureau

Scientific - Chemistry Mar 55 CTS/DKX

22,508

The Use of an Impulse Source for Spectra Excitation
During the Spectrographic Analysis of Silicates,
by V. V. Korolev, E. E. Vainshtein, 10 pp.

RUSSIAN, per, Zhur Anal Khim, Vol XIII, No 6,
1958, pp 627-634.

Consultants Bureau

Sci

Feb 60

107372

Spectrographic Determination of Sodium and Potassium in Silicate Rocks, by E. E. Vainshtein,
V. V. Korolev, 8 pp.

RUSSIAN, per, Zhur Anal Khim, Vol XI, No 5, Sep/
Oct 1956, pp 627-633.

Consultants Bureau

Sci - Chem
Jul 57

49,325-

Trial Application of a Plasma Generator
for Spectral Analysis of Materials,
by V. V. Korolev, E. L. Voloshin,
1960.

RUSKIN, 1960, Journal of Applied
Physics, Vol. 31, No. 6, 1960, pp. 635-638,
CIA-RD-319

V. V. Korolev

333, 766

Set 67

Spectrum Analysis of Clays for Principal Components,
by E. E. Vainshtein, T. F. Borovik-Romanova, V. V.
Korolev, 1 p.

Pull tr

RUSSIAN, bimo per, Iz Ak Nauk, Ser Fiz, Vol XIX, No 2,
1955, p 194. CIA C 42795

Columbia Tech Tr

Reasons for the Enhanced Precision of Spectrographic
Analys is on Using and Impulse Excitation Source, by
V. V. Korolev, Ye. E. Vainshtein, 5 PP.

RUSSIAN, per, Zhur Anal Khim, Vol XV, No 4, 1960,
pp 413-418.

CSIR tr. 154

CB
164, 257

Sci
Aug 61

An Experiment in the Use of a Flame Generator for
the Spectrographic Analysis of Silicates, by V. V.
Korolev, E. Z. Vainshtein, 7 pp.

RUSSIAN, per, Zhur Anal Khim, Vol XV, No 6, 1960,
pp 686-691.

CB

164,084

Sci
Aug 61

On the Use of an Activated AC Arc for Spectroscopic Determinations of Alkali and Alkali Earth Elements in Natural Waters, by T. F. Borovik-Romanova, V. V. Korolev, Yu. I. Kutsenko, M. M. Yarafonov, 2 pp.

Full tr

RUSSIAN, bimo per, Iz Ak Nauk, Ser Fiz, Vol XIX, No 2, 1955, p 146. CIA C 42795

35, 853 Columbia Tech Tr

Scientific - Physics, Min/Metals, ~~organics~~
Jun 56 CTS/dex

Some Notes on the Reasons for the Increased
Precision of Spectrographic Analysis with the
Use of the Impulse Excitation Source, by V.V.
Korolev,
RUSSIAN, per, Zhurnal Analiticheskoi Khimii,
Vol. 54, No. 4, 1960
SACSSIR/Ref: No. 154

V. V. Korolev

Sci -
Aug 67

355-305

A Comparative Study of the Spatial Distribution
of Elements in a D. C. Arc and in an Impulse Arc
by Means of Radioactive Isotopes, by Yu. I. Belyayev,
Ye. E. Vainshtein, V. V. Korolev, 5 pp.

RUSSIAN, per, Zhur Anal Khim, Vol XIV, No 2, 1959,
pp 147-151.

CB
165-844

Sci
Sep 61

The Use of a Plasma Generator as an Excitation
Source in Spectrographic Analysis, by V. V.
Korolev, E. E. Vainshtein, 6 pp.

RUSSIAN, per, Zhur Anal Khim, Vol XIV, No 6,
1959, pp 658-662.

Sci

Sep 60

CB
CSIR-139
127,771

Determination of the Main Components of
Clay, Spectrographically, by E. E. Vaynshtein,
T. V. Borovik-Romanov, V. V. Korolev, 6 pp.

RUSSIAN, bimo per, Zhur Anal Khim, Vol X,
No 3. 1955, pp 158-163. CIA D 323547

Consultants Bureau

Scientific - Chemistry
CTS 73/Oct 1955

27,878

Some Notes on the Reasons for the Increased Precision of Spectrographic Analysis With the Use of the Impulse Excitation Source, by V. V. Korolev., E. E. Vainstein.

RUSSIAN, per, Zhurnal Analiticheskoi Khimii,
Vol 15, No 4, 1960.
SACSIR/Ref: No. 154

V.V. Korolev

Sci -
Aug 67

335,172

The Structure of Allevardite, by Yu. M. Korolev,
5 pp.

RUSSIAN, per, Kristallografiya, Vol V, No 6,
1960, pp 891-895.

AIP
Sov Phys - Crystall
Vol V, No 6

Sci

206,630

Jul 62

Synthesis and Study of the Polymerizability of
Halogen-Substituted Styrene Derivatives, VII,
Trichlorostyrene and Pentachlorostyrene, by
N. A. Glukhov, M. M. Koton, A. A. Koroleva,
4 pp.

RUSSIAN, par, Zhur Obshch Khim, Vol XXVIII, no
12, 1959, pp 3277-3281

Consultants Bureau

Sci

Feb 60

108992

(FDD 26782)

Results of the Extensive Use of Cutaneous and
"Diluted" T'lyarin to Establish Which Segments
of the Population are Immune Against Tularemia,
by V. P. Borodin, A. P. Koroleva, 10 pp.

RUSSIAN, no per, Zhur Mikrobiol, Epidemiol i
Immunobiol, No 11, Moscow, Nov 1955, pp 31-36.

CIA/FDD/U-7797

USSR

31,333

Sci - Medicine, tularemia
Jan 56 CIS/DEX

Ontogenesis of the Masticatory Function in Man:
A Contribution, by E. M. Koroleva, 6 pp.

RUSSIAN, per, Fiziol Zhur SSSR, imeni I. M.
Sechenova, Vol XLV, No 4, 1959, pp 396-401.

PP

Sci -

101 349

Nov 59

The Preparation of Therapeutic Types C and E
Botulinum Antisera in Horses - I, by G. A. Koroleva,
K. I. Matveyev, Z. M. Volkova, 4 pp.

RUSSIAN, per, Zhur Mikrobiol Epidemiol i Immunobiol.
Vol XXIX, No 3, 1958, pp 102-105.

Pergamon Inst

Sci - Med
Feb 59

80,132

Obtaining From Horses Bi and Polyvalent Anti-Botulism Sera of Types A, B, C, and E., by Report II, by G. A. Koroleva, Matveyev, K. I., Z. M. Volkova. UNCLASSIFIED

RUSSIAN, per, Zhur Mikrobiol, Epidemiol i Immunobiol, No 5, May 1958, pp 83-87.
CIA 9032989

LC 60 SLA 74-7628

USDA

74,762

Sci - Med
Oct 58

Catalytic Transformations of Tetraalkylsilanes, IV.
Catalytic Dehydrogenation of Trimethylsilyl Ethane,
by G. V. Golodnikov, G. N. Koroleva, 3 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXXI, No 11,
1961, pp 3738-3740.

CB

Sci

Aug 62

213,161

Problems in the Economics of Public Education,
by I. Koroleva, 6 pp.
RUSSIAN, per, Sovetskaya Pedagogika, No 5,
May 1966, pp, 154-157.
JPRS 37754

21

I. KOROLEVA.

USUR
Soc
Oct 66

311,840

Naphthoquinone. IV. Derivatives of 1,2-Naphthoquinone-6-Sulfonic Acid with Dioxine,
by S. V. Smogdancov, I. N. Moroleva, 4 pp.

Full tr

RUSSIAN, no per, Zhur Obshch Khim, Vol XXVI, No 1,
1956, pp 243-246. CIA 9000/04 C, Reel No 21

Consultants Bureau
Sci - Chemistry
Sep 56 CTS

38,601

Naphthofuroxan. V. Substitution and Chlorination
of Naphthofuroxan, by S. V. Bogdanov, I. N.
Koroleva, 4 pp.

Full tr

RUSSIAN, no per, Zhur Obshch Khim, Vol XXVI, No 1,
1956, pp 264-266. CIA-9600404 C, Reel No 21

Consultants Bureau
Sci - Chemistry 38, 590
Sep 56 CTS

Studies in the Naphthofuroxane Series. III.
1, 2-Naphthoquinonesdicarboxylic-sulfonic Acid, by
S. V. Bogdanov, I. N. Koroleva, & P.

Fall to:

RUSSIAN, no pag., *Zhur Obshch Khim*, Vol XXIV, No 11,
1954, pp 1994-1997. CIA JEWEL-C, reel 3.

Consultants Bureau

Sci - Chemistry

Aug 96 CMS

37,735

Naphthofuroxan. II. 2-Nitro-1-naphthylamino-4-sulfonic Acid and 2-Nitro-1-naphthol-4-sulfonic Acid, by S. V. Bogdanov, I. N. Koroleva, 4 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXIII,
No 10, USSR, Oct. 1953, pp 1761-1764.

CIA Q151002

Consultants Bureau

Scientific - Chemistry

CTS 64/Jan 55

20,560

The Later Stage of the Establishment of a Magnetic
Field in a Layered Medium, by K. P. Koroleva, O. A.
Skugarevskaya, 5 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geofiz, No 4,
1962, pp 506-513.

Amer Geophys Union

Sci

214,522

Sep 62

Reactions of Cyclohexane Acid, by L. M. Bailev,
I. A. Kostyleva, et al., 5 pp.
Biomass, 1963, 22nd USSR Sci. Conf., Vol XXXIII, No 4,
1963, pp 1475-1484.

45

See
Index 64

252,918

Electrical and Galvanomagnetic Properties of a
Nickel-Zinc Ferrite, by A. N. Gorgiaga, L.I. Koroleva.

RUSSIAN, per, Vest Moscow Univ Math Mekh Astron
Fiz, No. 3, 1959, pp 97-104. 9076187

MDF
G-181

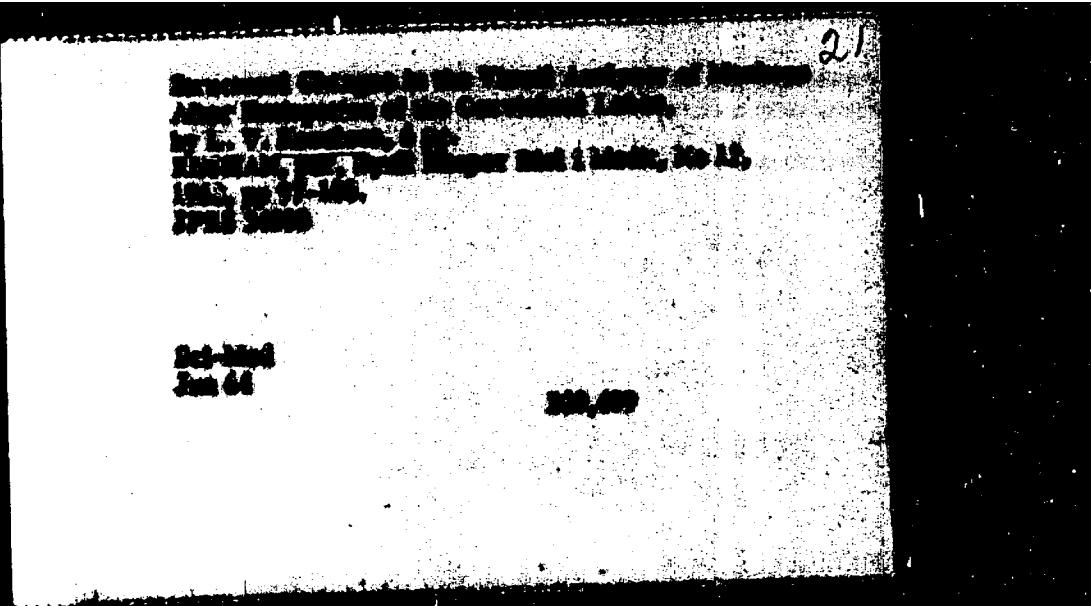
150, 902

Sci - Elec

17 May 61

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CIA-RDP91-00929R000100350004-9



APPROVED FOR RELEASE: Monday, July 28, 2003

CIA-RDP91-00929R000100350004-9

Cortical Fibers in the Retina of Monkeys, by
S. A. Shikhova, L. V. Koroleva, 11 pp.
RUSSIAN, per, Arkhiv Anatomii, Gistologii i
Embriologii, Vol XLVI, No 2, 1964, pp 36-42.
JPRS 24341

Sci-Med
May 64

257,461

Structural Changes in the Visual Analyser of
Monkeys Following Extirpation of the Occipital
Lobes, by L.V.Karoleva.
RUSSIAN, per, Bull.Biophys.Biol.1 Med., 1963,
Vol.56, No.12, pp.97-100.
OTS-IT-19908.

L V. Karoleva

B/M
Aug 66

308,687

Conditioned Reflexes to Plastic Stimuli in Baboons
after Removal of Occipital Lobes at Various
Ages, by L. V. Koraleva, 5 p.
RUSSIAN, per, Zurnal Vyshhei Nervnoi Deyatel'-
nosti, Vol. XIII, No 3, 1963, 482 ff.
ASIS Rep Proc Tr Suppl, 1964, Vol. 23, No 5,
pt 2, (p. T117-T121)

Sci-BAM
Jul 66

307,255

New Genera of Trilobites from the Middle and
Upper Ordovician of Central Kazakhstan, by
M. N. Koroleva, 6 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXIV, No 6,
1959, pp 1313-1316.

AGI

Sci

Jun 61

153, 381

The Photoreactions of Organometallic Compounds of Mercury in Solutions. VI. The Reactions of Dimesitylmercury, G. A. Razuvayev, Yu. A. Oldakop, M. N. Koroleva, Student.

The Journal of General Chemistry of the USSR, Vol XXI, No 4, Apr 1951, pp 717 - 721 (Russ p 650).

Consultants Bureau
New York

Vol 21, Apr 1951

USSR

A-5848

Thermal Dissolution of Wood Pulp, by V. N. Kozlov,
N. I. Koroleva, 6 pp.

RUSSIAN, per, Zhur Prik Khim USSR, Vol XXVI, No 10,
Oct 1953, pp 1061-~~1065~~ 1066.

Consultants Bureau

20,435

Scientific - Chemistry

Jan 55 CTS/DIX

Production of Dimethyl Acetate From Acetic Acid
Present in Wood Vinegar Powder, by V. N.
Kozlov, N. I. Koroleva, 5 pp.

b

RUSSIAN, no per, Zhur Prik Khim, Vol XXV, No 4,
Apr 1952, pp 434-437.

Consultants Bureau

Scientific - Chemistry

Dec 53 CIS

7874

The Effect of Betacytosterine on the Course of
Experimentally Induced Atherosclerosis in Rats and
Rabbits, by K.A. Meshcherskaya, G.P. Borodina, N.N.
Koroleva, F.I. Litvak, and L.A. Ostrovskaya, 7 pp.

RUSSIAN, per, Farmakol i Toksikol, Vol. XXII, No. 5,
1959, pp 434-439.

CB

Sci
Aug 60

126,601

A Heat-Resistant Lactic Acid Bacillus-The Cause of
Excessive Acidity of Milk Products, by N.S. Koroleva,
5 pp.

RUSSIAN; por, Mikrobiologiya, Vol XXX, No 2, 1961,
pp 328 - 334.

AIBS

200, 641

Sci
Apr 62

37

The Content of Serum Protein in the Blood of
Rainbow Trout, by N. V. Kowaleva.
RUSSIAN, p.v., Investigativnye Gosudarstvennoye nauchno-
issledovatel'stvo Instituta Obozreniya i Rechnoy
Rybnore Zhivotistyu, Vol. 50, 1964, pp 109-116.

Dept of Interior
Fish and Wildlife Service
SCF, Bureau of Foreign Fisheries

Sci-B and H
Dec 67

366,819

Temper Embrittlement of Steel Studied Under
the Electron Microscope, by N. V. Kazakova,
N. V. Koroleva.

RUSSIAN, three-mo per, Dok-Ak Nauk SSSR,
Vol CV, 1955, No 6, pp 1233-1235.

Henry Bratcher Tr 3702

Sci - Minerals/Metals, Engineering

May 1956

34,886

(\\$ 2.40)

The Critical Content of Oxygen in Water for Fish
at Various Temperatures According to Seasons, by
T. I. Privol'nev, N. V. Koroleva, 3 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol LXXXIX,
No 1, 1953, pp 175-176.

Sci Mus Lib Tr No 53/2291

USSR
Scientific - Biology

9605

Feb 54 CTS

(NY-6711)

Indirect Treatment of Malignant Tumors
of the Mediastinum Using a Lead Grid,
by G. F. KOROLEVA, 14 pp.

SELIGMAN, per, Med Radiol, Vol VI,
No 6, 1960,

JPRS 11730

Sci
Jan 69

179, 435

(DE-67-1)

Induction Therapy of Malignant Melanoma.
Editor, by O. F. Kovalcova, 11 pp.

ANNEAUL, pub., Med Radiolog, No 12,
1973. p. 5-10.

JPRS 12003

Sci
Jan. 68

181, 442

The Effect of Slope Exposure on Soil
Formation in the Region of Terek-Kuma Sand
Massifs, by O. N. Koroleva, 7 pp.

RUSSIAN, per, Pochvovedeniye, No 9, 1959,
pp 83-84. 78-84.

AIBS

Sci

157, 257

Jun 61

Dynamics of Nitrates and Moisture in Ordinary
Chernozems of Different Land Uses in the Kryznyhev
District', by O. N. Karaleva, 7 pp.

RUSSIAN, per, Pochvovedeniye, No 10, 1958, pp 76-
80.

AIDS

Sov -
Jan 61

137, 224

Determination of the Magnetic Stability of Rocks
Under Laboratory Conditions, by G. N. Petrova,
V. A. Koroleva, 5 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geofiz, No 5,
1959, pp 703-709.

Amer ^eGeophys Union

Sci -
Aug 60

122,159

The Influence of the Original Structure of
Transformer Steels on Their Magnetic Properties,
by V. A. Koroleva, A. I. Mal'nikov, M. K. Bateneva,
A. V. Serебренников, T. S. Konovalova, 2 p.

RUSSIAN, par, Stal, No 10, 1959, pp 947-949.

British Iron and Steel Inst.

Sci

Apr 60

114,839

Elimination of High Brittleness From Hot-Rolled
Transformer Sheet, by V. A. Koroleva, M.I. Sherstyuk.

RUSSIAN, no per, Stal', Vol XVI, No 6, 1956, pp 545-548.

Henry Bratcher Tr No 3848
\$3.90

47,037

Sci - Min/Metals
Apr 1957 CMS/dex

In Regard to the Role of Selection in Koksaghyz,
by V. A. Koroleva, 10 pp.

RUSSIAN, per, Dok v-s Ak Sel'sko-Khoz Nauk, imeni
V. I. Lenina, № 13, 1940, pp 3-6.

Sci Trans Center RT-430

10, 923

Scientific - Biology
CTS/DEX

The Anti-Virus Activity of the Antibiotic
Virumin, 1609, by K. I. Germanova, V. G. Koroleva.
UNCL

RUSSIAN, per, Antibiotiki, No 1, 1957, pp 13-17.

DSIR LIU (loan) M.287

Sci - Med
Jun 59

88, 445'

ome Esters of 4(5)-Aminoimidazole-5(4)-carboxylic
acid, by L. P. Kulev, V. R. Koroleva, 3 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXIX, No 7,
1959, pp 2401-2403.

CB

Sci

Sep 60

126, 633

Density of solutions of HgCl_4 in dilute nitric Acid, by G. L. Antipenko, E. S. Beletskaya, Z. I. Koroleva, 4 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXII, No 7, 1959, pp 1462-1466.

CB

Sci

Aug 60

122, 419

Locally Perfect Mappings, by N. Krølevet.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 175,
No 5, 1967, pp 1008-1011.
Am Math Soc
Vol 8, No 4, 1967

N. KRØLEVET

Nov 68

354,237

Production of Charged Hyperons by 9-Bev Protons
Interacting With Photographic Emulsion Nuclei,
by L. P. Dzhanelidze, D. K. Kopylova, Yu. B.
Korolevich, et al, 3 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XXXIX
No 5 (11), 1960, pp 1237-1241.

AIP
Soviet Phys - JETP
Vol XII, No 5

Sci

Jul 61

157,648

On the Mechanism of Capture of Stopped K^- Mesons,
by D. K. Kopylova, Yu. B. Korolevich, N. I.
Petukhova, and M. I. Podgoretskiy, 3 pp.

RUSSIAN, per, Zhur Eksp i Teoret Fiz, Vol XXXVII(10),
No 1, 1960, pp 289-291.

Amer Inst of Phys
Sov Phys - JETP

Sci

Feb 60

107,953

On the Asymptotic Solution of the Anisotropic
Metric Deformation of a Conical Shell
With Linearly Varying Thickness, by
Yu. S. Korolevich, Ya. M. Grigorenko,
6 pp.

RUSSIAN, per, Dopovidi Akad. Ukr. SSR, No. 8,
1958, pp. 821-825.

CIA/PDD X-5154

Sci - Physics
Jun 63
COVET USE ONLY

234460

Asymptotic Solution of a Problem About
Axially Symmetrical Deformations of a
Conical Shell of Linear-Variable
Thickness, by Yu. S. Korolevich, id. p.
GULANIAN, Ser. Prikl. Mat., Vol V,
no 1, 1959, pp 106-115. 3600422
410-77-33-1373

90

Yu S Korolevich
Sci - Phys
Sci 10

274,751

Magnetic Properties of Magnetite at Low Temperatures, by N. S. Korolevskaya, A. S. Mil'ner.

RUSSIAN, per, Fis Met i Met, Vol III, No 1,
1956, pp 186-189.

Henry Butcher 4258
\$2.50

Sci - Engr
Oct 88

74, 854

<p>Korolevskiy, Yu. P ULTRASOUND LOOKS FOR FISH. [1961] [2]p. [DSIR LLU] M 1956. Order from OTS or SLA \$1.10 61-13337</p> <p>Trans. of Nauka i Zhizn' (USSR) 1959 [v. 26] no. 11, p. 67-68.</p> <p>DESCRIPTORS: *Fishes, *Ultrasonic radiation.</p> <p>(Biological Sciences--Zoology, TT, v. 6, no. 1)</p>	<p>61-13337</p> <p>I. Korolevskiy, Yu. P II. DSIR LLU M 1956</p> <p>Office of Technical Services</p>	
--	--	--

Investigation of the Physical-Mechanical Properties
of Iron and Nickel Based Alloys, by V. M. Stepanov,
V. M. Korolov, 10 pp.
RUSSIAN, per, Mekhanicheskiye Svoystva Metallo-Itogo
Metalla, 1963, pp 229-234.
JPRS 25537

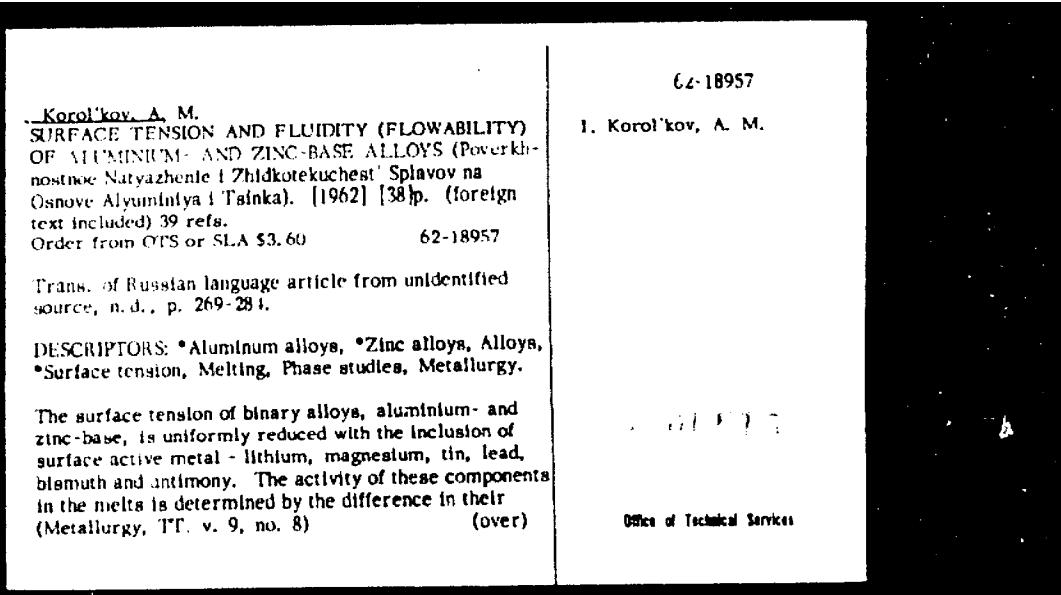
Sci-Mat/Met
Aug 64

265,066

Surface Tension of Meters and Alloys, by ⁶⁴
A. M. Korolkov.
RUSSIAN, per, Akad Nauk SSSR Inst Met
Issledovaniye Splavov Tsventnyka Metal,
No 2, 1960, pp 122-134.
•NASA TT R-12,407

A. M. Korolkov

Sco-Int
June 69



R-352-N

On the Viscosity of Liquid Metals, by A. M.
Korol'kov, 5 pp.

Rossija, per, iz Ak Nauk SSSR, Otdel Tekh Nauk,
Metal i Toplivo, No 5, 1959, pp 123-126.

AEC Tr-4202

Sci - Min/Met
19 Oct 60

129,84.2

Casting Properties of Metals and Alloys, by
A. M. Korol'kov.

RUSSIAN, bk.

CB

1991, \$12.00

SOFTCOVER

JUN 62

N.Y.U. LIBRARY

Electrical Resistivity of some Alloys in the *Liquid*
Liquid State, by A.M. Korol'kov, D.P. Shashkov, 6 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Tekh Naukn m
Metall i Toplivo, No 1, 1962, pp 84-88.

SIC

Sci

213,685

Aug 62

The Surface Tension of Aluminum and Its Alloys, by
A. M. Korol'kov.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Tekh Nauk,
No 2, 1956, pp 35-42.

AT&T RJ-1301

Sci - Min/Met
Jul 59

92, 216

Radio Astronomy Observations of the Solar
Eclipse of 15.2.61, Carried Out by the Main
Astronomical Observatory, by A. Molchanov,
D. Korol'kov.

RUSSIAN, per, Solnechnye Dannye, No 4, 1961,
pp 62-64.

CSIRO/No 6075

Sci-Earth Sci & Astron
May 63

229860

On the Determination of the Parasitic Polarization
of an Antenna System Used in Polarization
Measurements, by N. Esepkinsa, D. Korol'kov.

RUSSIAN, per, Trudy, Leningradskiy Politekhnicheskiy
Inst, No 10, 1957, pp 19, 20.

CSIRO/No 5898

Sci-XI Engr
May 63

229,889

Table of Contents of the Periodical "Motor Vehicle Transport," 12 pp; Special Features of the Construction and Operation of the Dump Truck Engine MAZ-525, by D. Korolkov, 3 pp; Improving the Construction of Soviet Trucks, by T. Dyachenko, 4 pp; Improving the Power Train in the ZIS-5, by M. Sharipov, 2 pp; Automatic Control for Engine Lubricating System, by V. Mirich, 3 pp, (ID 1279995).

RUSSIAN, per, Avtomobil'nyy Transport, No 6,
Jun 1954. CIA D 246065

OIN No 9963

24,877

USSR
Economic
CTS 70/Jul 55

Radio Astronomical Observations of Venus With High
Resolving Power, by D. V. Korol'kov, Yu. N. Pavlyenko,
T. I. S.

RUSSIAN, per, Dok Akad Nauk SSSR, Vol 80(1), No 1, 1963,
pp 65-67.

Envoy to 3421/NSC 926

Ref. .. Earth Sci. & Astron.
Art. 62

235, 76 S

On the Possibility of Developing a Centimetre-Band Radiointerferometer With Large Variable Base,
by D. V. Korol'kov, 4 pp.

RUSSIAN, per, Radiotekhnika i Elektron, Vol III, No 6,
1958, pp 851-.

PP

Sci - Electron
Oct 59

99,049

a S-4076

Results and Tasks of Scientific Research Work in
Vegetable Growing Under Controlled Microclimatic Con-
ditions, by E. D. Korol'kov..

RUSSIAN, per, p 123.

4/2/58

(W)-13771

Portable Apparatus for Injection of Oxygen into Cavities and Tissues for Diagnostic and Therapeutic Purposes, by N. Korol'kov

RUSSIAN, no per., Voenno Med Zbir, No 2 Moscow, Feb 1961, p 87

US JPRS 22-3

1.11

157,784

Solubility of Certain Transition Metals in Aluminum
by V. M. Glazov, G. P. Lazarev, G. A. Korol'kov.

RUSSIAN, per, Metal i Term Obra Metallov, No 10,
1959, pp 48-50.

HB 4989

Sci - Min/Met

Jun 61

156, 810

Hot Shortness of Aluminium Alloys Due To
Overheating the Melt, by I. I. Novikov, G. A.
Korolev.

RUSSIAN, par, Lit Proiz, No 12, 1959, pp 21-32.

MLL M. 2355

Sci - Min/Metals

173, 975

Nov 61

Comparative Characteristics of the Rate of
Hydrolysis for Polysaccharides From Various
Types of Plant Raw Materials, by I. I. Korol'kov,
G. D. Paramonova, Huo Yuan-lu, 7 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXIII, No 2,
1960, pp 431-438.

CB

Sci

147, 658

Apr 61

Experimental Preparation and Study of Pectin
Solution (Preliminary Report), by L. G. Bogomolova,
V. I. Shurkov, Z. A. Chaplygin, and I. I. Korol'kov,
4 pp.

RUSSIAN, per, Problemy Germatologii: Papil Krov, ^V
Vol III, No 2, 1958, pp 49-53,

Pergamon Press

Sci - Med

Sep 59

96,755-

The Interaction of Aluminum and Niobium,
by V. N. Glazov, V. N. Vigdorovich, L. G. A.
Korolkov,

RUSSIAN, per, Zhur Neorg Khim, Vol IV, No 7,
1959, pp 1620-1624.

Cleaver-Hume Press Ltd.
London

Sci - Chem
Jan 60

106, 382

The Use of Vibration During Solidification for
the Elimination of Hot Shrinkage Cracks,
by I. I. Novikov, G. A. Korol'kov, A. S. Samanov.
UNCL

RUSSIAN, per, Lit Proiz, No 1, 1958, pp 7, 8.

Aluminium Lab, Ltd.

B-TM-233-59

OT/3598

Sci - Min/Met; Phys
Sep 59

96,780

The Transition of Calcium Sulfate
hydrates, by I. I. Korol'kov, A. V.
Krupneva.
RUSSIAN, per, Zhurnal Prikladnoi Khimii,
Vol 26, No 9, 1953, pp. 907-11.
NTC 69-11744-078

48

I. Korol'kov

Sci-Chem
July 69 386,622

The "Limiting" Degree of Polymerization of Cellulose,
by V. I. Sharikov, I. I. Korolikov, & N. Germanova.

RUSSIAN, per, Zhur. Prik Khim, Vol XXX, No 11, 1957,
pp 1668-1671.

Consultants Bureau

Sci - Chem

Feb 59

82,170

Investigations of Cellulose Structure by the
Alcoholysis Method, by I. I. Korolkov, V. I.
Sharkov, E. N. Garmanova, 12 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXX, No 4,
1957, pp 586-597.

Con Bu

Sci - Chem
Aug 58

69, 492

The Variable Hydrolysis Rate of Easiley Hydrolyzable Polysaccharides in Plant Tissue Hemicelluloses, by I. I. Korol'kov, 3 pp.

RUSSIAN, per, Izmer Prikl Khim, Vol XXXIV, No 5, 1961, pp 1139-1142.

CD

Sci.

Zem 50

185, 989

Causes of Inhibition of the Hydrolysis Reaction
of Plant Tissue Polysaccharides at Low Water Ratios,
by I. I. Korol'kov, V. I. Sharkov, and A Krupnova, 6 pp.

RUSSIAN, per, Gidroliz i Lesokhim Prom, Vol X, No 1,
1957, p 8-10.

ATS RJ-882
Asso Tech Ser
73J16R

Sci

Jul 58

68,609

Cellulose Alcoholysis, by V. I. Sharkov, I. I.
Korolkov and A. V. Krupnova, 8 pp.

RUSSIAN, Mo per, Zhur Prik Khim, Vol XXVII, No 3,
Mar 1954, pp 319-326. CIA C 38935

Consultants Bureau

Scientific - Chemistry

CTB 73/Oct 55

27,033

Sugar Forming Rate in Hydrolysis of Wood Cellulose
by the Percolation Method, by I. I. Korolkov, 3 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XVII, No 1,
USSR, Jan 1954, pp 112-114. CIA C 36893

Consultants Bureau

Scientific - Chemistry CR3 66/Mar 75

21,675

The Effect of Intermolecular Action on the Stability
of Glucoside Bonds in the Cellulose Molecule to the
Action of Hydrolyzing Reagents, by I. I. Korolko,
T. P. Levanova, V. I. Sharikov, 4 pp.

full translation.

SCEDIAN, bimo per, Kolloid Zhur, Vol XVII, No 5,
Sept/Oct 1955, pp 353-356. CIA C 41475

Consultants Bureau

32,862

Scientific - Chemistry
Apr 56 CTS/dex

The Catalytic Activity of Very Dilute Sulfuric Acid
Solutions in Their Action on Glucose, by I. I.
Korol'kov, 4 pp.

Pull tr

RUSSIAN, no par, Zhur. Fiz. Khim., Vol XXX, No 2,
1956, pp 299-301. CIA 564937 C, Reel No XXX 16

Consultants Bureau

Scientific - Chemistry
Sep 56 OTB/dex

38,427

Change in the Reactivity of Pulverized Cellulose
in Different Media, by V. I. Sharkov, I. I.
Korol'kov, E. N. Gammanova, 3 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXII, No 11,
1959, pp 2586-2588.

CB

Sci

132, 217

Study of the Phenomenon of Cellulose "Recrystallization", by Li. Korol'kov, V. I. Sharkov, A. V. Krupnova, 8th pp.

RUSSIAN, per, Zhur Prik Khim, (USSR), Vol XXI,
No 10, 1958, pp 1560-1565.

Asso Tech Serv
59R28R

Sci - Phys
OTS I, 9
Jun 59

89, 531

Study of the Structure of Cellulose by the Ethanolysis Method, by I. I. Korolkov, V. I. Sharkov, S. N. Garmashova, 4 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol CIX,
No 6, pp 1140-1143.

Jul/Aug 1956,

Consultants Bureau

Sci - Chem

36, 652

Dec 57

Rate of Crystallization of Calcium Sulfate from
Supersaturated Solutions at Various Temperatures,
by I. I. Korol'kov, Z. A. Tyaguzova, E. F. Likhonos,
5 pp.

RUSSIAN, per, Zhur Prik Khim, XXXIV, No 1, 1961,
pp 120-124.

CB

Sci

183, 814

Mar 62

Transformations of Hydrated Modifications of
Calcium Sulfate, by I. I. Korolkov, A. V.
Krupnova, 4 pp.

RUSSIAN, no per, Zhur Prik Khim, Vol XXVI, No 9,
USSR, Sep 1953, pp 907-911.

CIA 36673

Consultants Bureau

REF-315

Scientific - Chemistry

Dec 54 CTS

19, 705